

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	147	(pyrrole or thiophene) same base same polymeriz\$5 same (calcium or magnesium or potassium or aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/30 11:48
L2	1	(pyrrole or thiophene) same base same polymeriz\$5 same (calcium or magnesium or potassium or aluminum) and calcium.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/30 11:48
S1	1	2004wo-jp11676.ap,prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:01
S2	0	tozawa-masaaki-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:01
S3	16	tozawa-masaaki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:01
S4	0	sugihara-ryosuke-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:01
S5	37	sugihara-ryosuke.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:16
S6	2	"6344966".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:27
S7	302	sulfonate with dopant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:14

## EAST Search History

S8	121	shackle-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 18:10
S9	16	sulfonate with dopant and ("calcium hydroxide" or "potassium hydroxide" or "magnesium hydroxide" or "aluminum hydroxide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 18:57
S10	7	(calcium or potassium or magnesium or aluminum) near4 sulfonate with dopant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:00
S11	3	("amino ethanol" or "diamino propane" or imidazolium or "amino anthraquinone" or "amino azotoluene" or "naphthyl amine" or adenine) near4 sulfonate with dopant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:01
S12	62	sulfonate with dopant and "252"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:14
S13	50	sulfonate with dopant and 252/500. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:36
S14	359	polythiophene.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:37
S15	230	polypyrrole.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:41
S16	82	528/377.ccls. and sulfonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:41

## EAST Search History

S17	5	528/377.ccls. and (sulfonate with dopant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:43
S18	8	528/373.ccls. and (sulfonate with dopant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/29 19:45
S19	9	528/423.ccls. and (sulfonate with dopant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/30 11:45